

HELP FIGHT CLIMATE CHANGE

CARBON SEQUESTRATION IN THE SOIL

CONTEXT

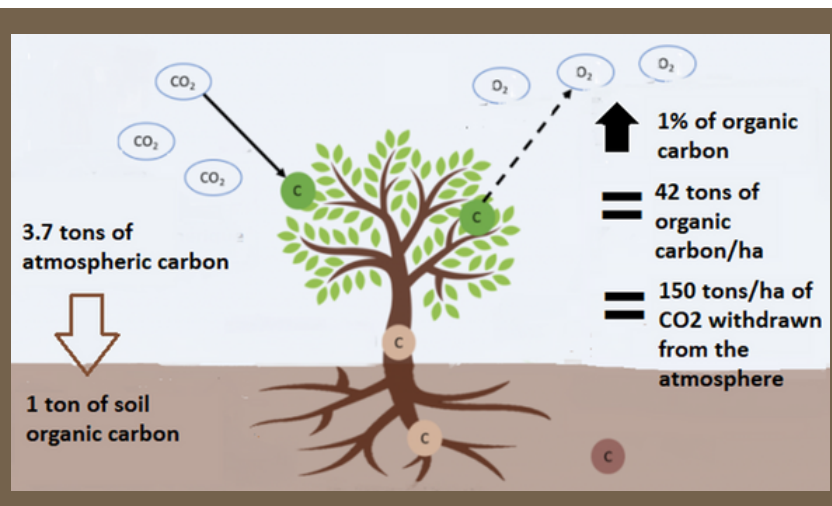
We are facing an unprecedented climate crisis that impacts our generation and our future generations. The agricultural world can actively participate in this environmental fight by reducing their greenhouse gas (GHG) emissions and by removing carbon from the atmosphere (by sequestering carbon in the soil).

DID YOU KNOW THAT ...

✓ YOUR AGRICULTURAL ACTIVITIES GENERATE SIGNIFICANT GREENHOUSE GASES (GHG)

Carbon dioxide (CO₂), methane (CH₄) and nitrous oxide (N₂O) are the main GHGs emitted by farm and field activities.

✓ THROUGH PHOTOSYNTHESIS, YOUR CROPS CAPTURE TONS OF CO₂ FROM THE ATMOSPHERE



WHAT WE PROPOSE



METHODOLOGY AND ANALYTICAL SERVICE

To reduce your GHG emissions and quantify the carbon sequestration of your soil.



THE ESTABLISHMENT OF SOIL ORGANIC CARBON BASELINE QUANTITIES AS THE STARTING POINT OF THE PROCESS

Establishing the baseline, or starting point, of soil carbon levels is a prerequisite for carbon accounting, and for the ability to turn increased SOC into carbon credits and revenue.



ADVANCED AND UNIQUE TECHNOLOGY TO QUANTIFY THE ORGANIC CARBON OF YOUR SOILS



PARTNERSHIP WITH AN EXPERT IN THE AGRICULTURAL AND ENVIRONMENTAL SECTORS

You are doing business with Eurofins Environex, a leader in laboratory analysis in Quebec.